

## ORDER FOR SUPPLIES OR SERVICES

PAGE 1 OF 1

1 CONTRACT/PURCH ORDER/AGREEMENT NO. N00014-16-D-4001		2 DELIVERY ORDER/CALL NO N00014-16-F-M004		3. DATE OF ORDER/CALL (YYYYMMDD)		4. REQUISITION/PURCH REQUEST NO 300545944		5. PRIORITY DO-C9	
6 ISSUED BY Office of Naval Research Attn: Mary Helen Dent Adams mary.dent@navy.mil; 703-254-7288 875 North Randolph Street Suite 1425 Arlington VA 22203		CODE N00014		7 ADMINISTERED BY (If other than 6) SCD-C ONR REG ADMIN ATLANTA ATLANTA REGION OFFICE 100 ALABAMA STREET SW SUITE 4R15 ATLANTA GA 30303-3104		CODE N66020		8. DELIVERY FOR DESTINATION OTHER (See Schedule if other)	
9. CONTRACTOR ADVANCED TECHNOLOGY INTERNATIONAL Attn: Chris Van Metre 315 SIGMA DRIVE SUMMERVILLE SC 29483		CODE 1G3V8		FACILITY		10. DELIVER TO FOB POINT BY (Date) (YYYYMMDD) Multiple		11. X IF BUSINESS IS SMALL SMALL DISADVANTAGED WOMEN-OWNED	
NAME AND ADDRESS						12. DISCOUNT TERMS			
						13. MAIL INVOICES TO THE ADDRESS IN BLOCK See Section G			
14. SHIP TO Office of Naval Research Attn: Mr. Greg Woods ONR 03TMT 875 North Randolph Street Arlington VA 22203		CODE N00014		15. PAYMENT WILL BE MADE BY DFAS COLUMB SOUTH ENTL-HQ0338 PO BOX 182264 COLUMBUS OH 43218-2264		CODE HQ0338		MARK ALL PACKAGES AND PAPERS WITH IDENTIFICATION NUMBERS IN BLOCK 1 AND 2.	
16. TYPE OF ORDER DELIVERY CALL PURCHASE X		This delivery order/call is issued on another Government agency or in accordance with and subject to terms and conditions of above numbered contract		Reference to (b)(6)		ask Order dated 11 Sep 2015		furnish the following on terms specified herein	
ADVANCED TECHNOLOGY INTERNATIONAL NAME OF CONTRACTOR				THE OFFER REPRESENTED BY THE NUMBERED PURCHASE ORDER AS IT MAY PREVIOUSLY HAVE TERMS AND CONDITIONS SET FORTH AND TO BE USED TO PERFORM THE SAME		SCOTT A SAVOIE VICE PRESIDENT CORPORATE CONTRACTS		2016 Feb 26 DATE SIGNED (YYYYMMDD)	
X If this box is marked, supplier must sign Acceptance and return the following number of copies:									
17. ACCOUNTING AND APPROPRIATION DATA/LOCAL USE 1761319 W3MT 255 00014 0 050120 2D 000000 A00003244385									
18. ITEM NO.		19. SCHEDULE OF SUPPLIES/SERVICES		20. QUANTITY ORDERED/ACCEPTED		21. UNIT		22. UNIT PRICE	
								23. AMOUNT	
*If quantity accepted by the Government is same as quantity ordered, indicate by X. If different, enter actual quantity accepted below quantity		24. UNITED STATES OF AMERICA By Mary Helen Dent		ADAMS.MARY.H.1247762465		Digitally signed by ADAMS.MARY.H.1247762465 CN=ADAMS.MARY.H.1247762465, ou=DoD, ou=PKI, ou=USN, cn=ADAMS.MARY.H.1247762465		25. TOTAL \$2,102,952.00	
27a. QUANTITY IN COLUMN 20 HAS BEEN INSPECTED RECEIVED ACCEPTED, AND CONFORMS TO THE CONTRACT EXCEPT AS NOTED:		b SIGNATURE OF AUTHORIZED GOVERNMENT REPRESENTATIVE		c DATE (YYYYMMDD)		d PRINTED NAME AND TITLE OF AUTHORIZED GOVERNMENT REPRESENTATIVE		28. INITIALS	
e MAILING ADDRESS OF AUTHORIZED GOVERNMENT REPRESENTATIVE				29. SHIP NO.		29. D O VOUCHER NO.		30. PAID BY	
f TELEPHONE NUMBER		g E-MAIL ADDRESS		31. PAYMENT PARTIAL FINAL		32. CHECK NUMBER		33. BILL OF LADING NO.	
34. I CERTIFY THIS ACCOUNT IS CORRECT AND PROPER FOR PAYMENT.		a. DATE (YYYYMMDD)		b. SIGNATURE AND TITLE OF CERTIFYING OFFICER		34. CHECK NUMBER		35. BILL OF LADING NO.	
37. RECEIVED AT		38. RECEIVED BY (Print)		39. DATE RECEIVED (YYYYMMDD)		40. TOTAL CONTAINERS		41. S/R ACCOUNT NUMBER	
						42. S/R VOUCHER NO.			

## **SECTION B - Supplies or Services/Prices**

### *B-1 Supplies or Services/Prices*

#### **Cost-Plus-Fixed-Fee CLINs/SLINs**

Item/Sub Number	Description	Product Service Code (PSC)	Obligated Amount	Estimated Cost	Fixed Fee	Estimated Cost and Fixed Fee
0001	The contractor shall operate and manage the Navy Metalworking Center of Excellence in accordance with Attachment 1, Statement of Work.	AE33	\$0.00	\$2,023,145.00	\$79,807.00	\$2,102,952.00
000101	ACRN AA: \$400,000	AE33	\$400,000.00			
<b>Total Amount</b>						<b>\$2,102,952.00</b>

The total amount of the base and exercised options is \$2,102,952.00.

#### **Optional Cost-Plus-Fixed-Fee CLINs/SLINs**

Item/Sub Number	Description	Product Service Code (PSC)	Obligated Amount	Estimated Cost	Fixed Fee	Estimated Cost and Fixed Fee
0002	If the option is exercised, the contractor shall operate and manage the Navy Metalworking Center of Excellence in accordance with Attachment 1, Statement of Work.	AE33	\$0.00	\$1,055,050.00	\$41,709.00	\$1,096,759.00
0003	If the option is exercised, the contractor shall operate and manage the Navy Metalworking Center of Excellence in accordance with Attachment 1, Statement of Work.	AE33	\$0.00	\$1,082,228.00	\$42,794.00	\$1,125,022.00
0004	If the option is exercised, the contractor shall operate and manage the Navy Metalworking Center of Excellence in accordance with Attachment 1, Statement of Work.	AE33	\$0.00	\$1,117,108.00	\$44,231.00	\$1,161,339.00
<b>Total Amount of Options</b>						<b>\$3,383,120.00</b>

## **SECTION C - Description/Specifications**

### *C-1 Statement of Work*

This order is being issued in accordance with Section H 2, entitled "Orders," of the Indefinite Delivery Indefinite Quantity (IDIQ). The terms and conditions of the IDIQ are hereby incorporated by reference.

The Contractor shall conduct the effort under CLIN(s) 0001 in accordance with Attachment Number 1, Statement of Work, Exhibit A, and Contract Data Requirements List.

If Option I is exercised, the Contractor shall conduct the effort under CLIN 0002 in accordance with Attachment Number 1, Statement of Work, Exhibit A, and Contract Data Requirements List

If Option II is exercised, the Contractor shall conduct the effort under CLIN 0003 in accordance with Attachment Number 1, Statement of Work, Exhibit A, and Contract Data Requirements List.

If Option III is exercised, the Contractor shall conduct the effort under CLIN 0004 in accordance with Attachment Number 1, Statement of Work, Exhibit A, and Contract Data Requirements List.

#### ***C-2 ONR- Key Personnel***

(a) The Contractor agrees to assign to the contract tasks those persons whose resumes were submitted with its proposal and who are necessary to fulfill the requirements of the contract as "key personnel". No substitutions may be made except in accordance with this instruction.

(b) The Contractor understands that during the first ninety (90) days of the contract performance period, no personnel substitutions will be permitted unless these substitutions are unavoidable because of the incumbent's sudden illness, death or termination of employment. In any of these events, the Contractor shall promptly notify the Contracting Officer and provide the information described in paragraph (c) below. After the initial ninety (90) day period the Contractor must submit to the Contracting Officer all proposed substitutions, in writing, at least 30 days in advance 45 days if security clearance must be obtained, of any proposed substitution and provide the information required by paragraph (c) below.

(c) Any request for substitution must include a detailed explanation of the circumstances necessitating the proposed substitution, a resume for the proposed substitute, and any other information requested by the Contracting Officer. Any proposed substitute must have qualifications equal to or superior to the qualifications of the incumbent. The Contracting Officer or his/her authorized representative will evaluate such requests and promptly notify the Contractor in writing of his/her approval or disapproval thereof.

(d) In the event that any of the identified key personnel cease to perform under the contract and the substitute is disapproved, the contract may be immediately terminated in accordance with the Termination clause of the contract.

The following are identified as key personnel:

Director: Marty Ryan, Technical Director: Paul Blomquist; Deputy Director: Dale Orren; Business Manager: Kathy Zolman

## **SECTION D - Packaging and Marking**

#### ***D-1 Packaging and Marking***

Preservation, packaging, packing and marking of all deliverable contract line items shall conform to normal commercial packing standards to assure safe delivery at destination.

#### ***D-2 ONR- Report Preparation***

Scientific or technical reports prepared by the Contractor and deliverable under the terms of this contract will be prepared in accordance with format requirements contained in ANSI/NISO Z39.18-2005 (R2010), entitled, "Scientific and Technical Reports - Preparation, Presentation and Preservation".

[NOTE: All National Information Standards Organization (NISO) American National Standards are available as free, downloadable pdf(s) at <http://www.niso.org/standards/index.html>.]

(a) All scientific and technical reports delivered pursuant to the terms of this contract shall identify units of measurement in accordance with the International System of Units (SI) commonly referred to as the "Metric System". Conversion to U.S. customary units may also be given where additional clarity is deemed necessary. Guidance for application of the metric system is contained in the American Society of Testing Materials document

entitled "Standard Practice for Use of the International System of Units (The Modernized Metric System)" (ASTM Designation E380-89A).

(b) This provision also applies to journal article preprints, reprints, commercially published books or chapters of books, theses or dissertations submitted in lieu of a scientific and/or technical report.

## **SECTION E - Inspection and Acceptance**

### ***E-1 Award Inspection and Acceptance***

Inspection and acceptance of the reports and/or other deliverables under this contract will be accomplished by the COR/Program Officer designated below who shall have thirty (30) days after contractual delivery for acceptance. If the contract includes a Not-Separately-Priced (NSP) CLIN(s) that is/are to be delivered before the current end date in the period of performance, the contractor shall use a receiving report in WAWF as a Material Inspection and Receiving Report in lieu of a DD Form 250 for each NSP CLIN due before the end of the current period. Otherwise, the receiving report required for the final report in Exhibit A can include the final report and any other NSP CLINs due at the same time.

Office of Naval Research  
Attn: Mr. Greg Woods, 03TMT  
875 North Randolph Street  
Arlington, VA 22203  
703-696-4788  
[gregory.woods1@navy.mil](mailto:gregory.woods1@navy.mil)

## **SECTION F - Deliveries or Performance**

### ***F-1 Period of Performance***

The effort performed under CLIN 0001 shall begin from 22 Feb 2016 to 22 Feb 2018.

If Option I (CLIN 0002) is exercised, the effort performed under CLIN 0002 shall be conducted from 23 Feb 2018 through 23 Feb 2019.

If Option II (CLIN 0003) is exercised, the effort performed under CLIN 0003 shall be conducted from 24 Feb 2019 through 24 Feb 2020.

If Option III (CLIN 0004) is exercised, the effort performed under CLIN 0004 shall be conducted from 25 Feb 2020 through 25 Feb 2021.

1) Any request for a period of performance extension shall be submitted in writing to the Contracting Officer and Contracting Officer Representative (COR)/Program Officer no later than thirty (30) days prior to the expiration of the contract to allow the Government time to consider, and if approved, process the request. Requests submitted less than thirty (30) prior to the expiration of the contract may be rejected and not processed by the Government.

2) The request shall include (a) Contract number, (b) Contract Line Item Number (CLIN) associated with the extension, (c) current expiration date of the CLIN associated with the extension, (d) revised date for which the extension is requested, (e) the rationale as to why the extension is required, (f) status of the remaining task(s) to be completed during the extension period, (g) plan of action for completing the effort, and (h) evidence of sufficient funding under the CLIN to ensure remaining task(s) may be completed during the extension.

### ***F-2 Distribution of Invention Disclosures and Reports***

The Contractor shall submit all invention disclosures and reports required by the Patent Rights clause of the contract to the Administrative Contracting Officer.

The Administrative Contracting Officer will forward invention disclosures and reports directly to Corporate Counsel (Code 00CC). The invention disclosures can either be mailed to Office of Naval Research, Department of the Navy, Corporate Counsel (Code 00CC), 875 North Randolph Street, Arlington, VA 22203-1995 or e-mailed to

ONR.NCR.BDCC.list.invention.reports@navy.mil. The Corporate Counsel will return the reports along with a recommendation to the Administrative Contracting Officer. The Corporate Counsel will represent the Contracting Officer with regard to invention reporting matters arising under this contract.

## **SECTION G - Contract Administration Data**

### ***G-1 Contract Administration Delegation***

In accordance with FAR 42.202, the contracting officer delegates all contract administration functions listed in FAR 42.302(a) with the exception of Consent to Subcontract actions.

The Contractor is advised to direct all inquiries concerning administration of this contract to the Administrative Contracting Officer designated in Block 7 of the DD1155 of this delivery/task order.

### ***G-2 Award Distribution (JULY 2015)***

In accordance with the requirements of FAR 4.201, distribution is made to the contractor, program office, administrative contracting office, payment office and audit office. See the following matrix to determine the specific distribution location, which is based upon the award form used:

<b>Distribution:</b>	<b>SF 26</b>	<b>SF 30</b>	<b>SF 33</b>	<b>DD1155</b>
<b>Contractor</b>	See Block 7	See Block 8	See Block 15A	See Block 9
<b>Program Office</b>	See Block 11 or Section G	See Block 6	See Block 11 or Section G	See Block 14
<b>Administrative Contracting Office</b>	See Block 6	See Block 7	See Block 24	See Block 7
<b>Payment Office</b>	See Block 12	See Block 14	See Block 25	See Block 15
<b>Auditor</b>	See Section G	See Section G	See Section G	See Section G

### ***G-3 Type of Award***

This is a cost plus fixed fee completion order.

### ***G-4 Financial Accounting Data***

<b>ACRN</b>	<b>List of Item/Sub Number (LI#)</b>	<b>Line of Accounting (LOA)</b>	<b>Total Amount</b>
AA	000101	1761319 W3MT 255 00014 0 050120 2D 000000 A00003244385	\$400,000.00
<b>Total Obligated Amount</b>			<b>\$400,000.00</b>

#### ***G-5 Allotment of Funds***

It is hereby understood and agreed that this contract will not exceed a total amount of \$2,102,952 including an estimated cost of \$2,023,145 and a fixed fee of \$79,807.

The total amount presently available for payment and allotted to CLIN 0001 of this contract is \$400,000 including an estimated cost of \$384,820 and a fixed fee of \$15,180. It is estimated that the amount allotted of \$400,000 will cover the period from date of award through 20 Jul 2016.

#### ***G-6 Submission of Invoices in WAWF***

When submitting invoices into the iRAPT application within the Wide Area Workflow (WAWF) eBusiness suite, the 13-digit Delivery Order/Call Number, found in block 2 on page 1 of the DD 1155, shall be used as the Contract Number field on the invoice. The Delivery Order field on the invoice shall be left blank. Additional invoicing instructions can be found within DFARS clause 252.232-7006.

#### ***G-7 DFARS 252.232-7006 Wide Area WorkFlow Payment Instructions. (MAY 2013)***

(a) ***Definitions.*** As used in this clause-

***Department of Defense Activity Address Code (DoDAAC)*** is a six position code that uniquely identifies a unit, activity, or organization.

***Document type*** means the type of payment request or receiving report available for creation in Wide Area WorkFlow (WAWF).

***Local processing office (LPO)*** is the office responsible for payment certification when payment certification is done external to the entitlement system.

(b) ***Electronic invoicing.*** The WAWF system is the method to electronically process vendor payment requests and receiving reports, as authorized by DFARS 252.232-7003, Electronic Submission of Payment Requests and Receiving Reports.

(c) ***WAWF access.*** To access WAWF, the Contractor shall-

(1) Have a designated electronic business point of contact in the System for Award Management at <https://www.acquisition.gov>; and

(2) Be registered to use WAWF at <https://wawf.eb.mil/> following the step-by-step procedures for self-registration available at this Web site.

(d) ***WAWF training.*** The Contractor should follow the training instructions of the WAWF Web-Based Training Course and use the Practice Training Site before submitting payment requests through WAWF. Both can be accessed by selecting the "Web Based Training" link on the WAWF home page at <https://wawf.eb.mil/>.

(e) ***WAWF methods of document submission.*** Document submissions may be via Web entry, Electronic Data Interchange, or File Transfer Protocol.

(f) ***WAWF payment instructions.*** The Contractor must use the following information when submitting payment requests and receiving reports in WAWF for this contract/order:

(1) ***Document type.*** The Contractor shall use the following document type(s).

Cost Voucher

(2) ***Inspection/acceptance location.*** The Contractor shall select the following inspection/acceptance location(s) in WAWF, as specified by the contracting officer.

**Destination/Destination (D/D)**

(3) *Document routing.* The Contractor shall use the information in the Routing Data Table below only to fill in applicable fields in WAWF when creating payment requests and receiving reports in the system.

**Routing Data Table\***

<i>Field Name in WAWF</i>	<i>Data to be entered in WAWF</i>
Pay Official DoDAAC	HQ0338
Issue By DoDAAC	N00014
Admin DoDAAC	N66020
Inspect By DoDAAC	[ ]
Ship To Code	[ ]
Ship From Code	[ ]
Mark For Code	[ ]
Service Approver (DoDAAC)	[ ]
Service Acceptor (DoDAAC)	[ ]
Accept at Other DoDAAC	[ ]
LPO DoDAAC	[ ]
DCAA Auditor DoDAAC	HAA632
Other DoDAAC(s)	[ ]

*(Contracting Officer: Insert applicable DoDAAC information or "See schedule" if multiple ship to/acceptance locations apply, or "Not applicable.")*

(4) *Payment request and supporting documentation.* The Contractor shall ensure a payment request includes appropriate contract line item and subline item descriptions of the work performed or supplies delivered, unit price/cost per unit, fee (if applicable), and all relevant back-

up documentation, as defined in DFARS Appendix F, (e.g. timesheets) in support of each payment request.

(5) *WAWF email notifications.* The Contractor shall enter the email address identified below in the "Send Additional Email Notifications" field of WAWF once a document is submitted in the system.

Not Applicable.

(g) *WAWF point of contact.* (1) The Contractor may obtain clarification regarding invoicing in WAWF from the following contracting activity's WAWF point of contact.

For WAWF Vendor support, please contact the WAWF Help Desk (disa.ogden.esd.mbx.cscassig@mail.mil; 801-605-7095); for Payment Issues, please contact the appropriate DFAS office (<http://www.dfas.mil/contractorsvendors/dodaacsvc.html>); for additional assistance, please contact ONR.NCR.BD021.list.all@navy.mil.

(2) For technical WAWF help, contact the WAWF helpdesk at 866-618-5988.

(End of clause)

*G-8 PGI\* 252.204-0012 PGI: Contract-wide: Other*

These instructions are provided for the Contract Payment Office (DFAS Columbus) only, and are not contractor instructions.

None of the standard payment instructions identified above are appropriate, the contracting officer may insert other payment instructions, if they provide a significantly better reflection of how funds will be expended in support of contract performance; and are agreed to by the payment office and the contract administration office.

This applies to CLIN(s) and/or SLIN(s) 0001, 000101, 0002 (if exercised), 0003 (if exercised), 0004 (if exercised).

## **SECTION H - Special Contract Requirements**

### *H-1 ONR Consent to Subcontract and/or Hire Consultants*

The services of the following subcontractors and/or consultants have been identified as necessary for the performance of this contract:

Edison Welding Institute (EWI)

Base Period (CLIN 0001) – \$418,903

Option I (CLIN 0002) – \$218,398

Option II (CLIN 0003) – \$225,069

Option III (CLIN 0004) - \$232,521

Total (if all options exercised): \$1,094,891

The preceding listing of subcontracts were evaluated during negotiations as required by Paragraph (j) of the contract clause at FAR 52.244-2 entitled "Subcontracts" and therefore do not require consent in accordance with paragraphs (c) and (e) of the Subcontracts clause. This consent is based upon the information submitted by the prime contractor in accordance with FAR 52.244-2 (e) (1) (i) through (vii).

### *H-2 Enterprise-Wide Contractor Manpower Reporting Application (ECMRA)*

The contractor shall report ALL contractor labor hours (including subcontractor labor hours) required for performance of services provided under this contract for the Office of Naval Research via a secure data collection



site. Contracted services excluded from reporting are based on Product Service Codes (PSCs). The excluded PSCs are:

- (1) W, Lease/Rental of Equipment;
- (2) X, Lease/Rental of Facilities;
- (3) Y, Construction of Structures and Facilities;
- (4) S, Utilities ONLY;
- (5) V, Freight and Shipping ONLY.

The contractor is required to completely fill in all required data fields using the following web address  
<https://doncmra.nmci.navy.mil>.

Reporting inputs will be for the labor executed during the period of performance during each Government fiscal year (FY), which runs October 1 through September 30. While inputs may be reported any time during the FY, all data shall be reported no later than October 31 of each calendar year. Contractors may direct questions to the help desk, linked at <https://doncmra.nmci.navy.mil>.

## **SECTION I - Contract Clauses**

### *I-1 Order Clauses*

(a) The clauses found in Section I of the Indefinite Delivery/Indefinite Quantity (IDIQ) N00014-16-D-4001 apply to this order.

## **SECTION J - List of Documents, Exhibits and Other Attachments**

Number	Title	Number of Pages
I	Statement of Work	3
Enclosure 1	Enclosure 1	2
Exhibit A	CDRLS	4